FRITZ! product specs

FRITZ!Box 6690 Pro

- DOCSIS 3.1 router for cable internet
- Channel bonding with 2 x 2 OFDM (A) and 32 x 8 SC-QAM
- Mesh Wi-Fi, 2 x 2 on 6 GHz, 4 x 4 on 5 GHz, and 2 x 2 on 2.4 GHz
- WiFi speed: 6 GHz: up to 5760 Mbit/s; 5 GHz: up to 5760 Mbit/s; 2.4 GHz: up to 688 Mbit/s (WiFi 7)
- 1 x 2.5-Gbit/s LAN socket and 3 LAN sockets with 1 Gbit/s
- 2 x USB 3.0 for storage media and printers
- Telephony via DECT, IP/SIP, and 2 analogue phone ports (FXS)
- Smart home via DECT ULE and Zigbee, ready for Matter
- FRITZ!OS with VPN, parental controls, media server, FRITZ!NAS, Wi-Fi guest access, and much more
- Information on retail market launch and RRP to follow

FRITZ!Box 5690 XGS

- High-speed fibre optic router for up to 10 Gbit/s
- Supports the XGS-PON fibre optic standard
- Mesh Wi-Fi, 4 x 4, on 5 GHz and 2.4 GHz, Wi-Fi 7
- Wi-Fi speed: 5 GHz: up to 5760 Mbit/s; 2.4 GHz: up to 1376 Mbit/s (Wi-Fi 7)
- 1 x 10-Gbit/s WAN/LAN socket and 4 LAN sockets with 1 Gbit/s
- 1 x USB 3.0 for mobile dongles, storage media, and printers
- Telephony via DECT, IP/SIP and 1 analogue phone port (FXS)
- Smart home features via DECT ULE
- FRITZ!OS with VPN, parental controls, media server, FRITZ!NAS, Wi-Fi guest access, and much more
- Information on retail market launch and RRP to follow

FRITZ!Box 5690

- Already available from providers; information on retail market launch and RRP to follow
- For product details, see: https://en/fritz.com/products/fritzbox/fritzbox-5690/technical-specifications/

FRITZ!Box 7630

- Supports DSL including supervectoring 35b up to 300 Mbit/s
- Mesh Wi-Fi, 2 x 2, on 5 GHz and 2.4 GHz, Wi-Fi 7
- Wi-Fi speed: 5 GHz: up to 2880 Mbit/s; 2.4 GHz: up to 688 Mbit/s (Wi-Fi 7)
- 1 x 2.5-Gbit/s WAN/LAN socket and 3 LAN sockets with 1 Gbit/s
- 1 x USB 3.0 for mobile dongles, storage media, and printers
- Telephony via DECT, IP/SIP and 1 analogue phone port (FXS)
- Smart home features via DECT ULE
- FRITZ!OS with VPN, parental controls, media server, FRITZ!NAS, Wi-Fi guest access, and much more
- Information on market launch and RRP to follow

FRITZ!Box 4630

- Wireless router for fibre optic modem (ONT) with up to 2.5 Gbit/s
- Mesh Wi-Fi, 2 x 2, on 5 GHz and 2.4 GHz, Wi-Fi 7

Page 1/3		

FRITZ! product specs

- Wi-Fi speed: 5 GHz: up to 2880 Mbit/s; 2.4 GHz: up to 688 Mbit/s (Wi-Fi 7)
- 1 x 2.5-Gbit/s WAN, 1 x 2.5-Gbit/s LAN socket, and 2 LAN sockets with 1 Gbit/s
- 1 x USB 3.0 for mobile dongles, storage media, and printers
- Telephony via DECT, IP/SIP and 1 analogue phone port (FXS)
- Smart home features via DECT ULE
- FRITZ!OS with VPN, parental controls, media server, FRITZ!NAS, Wi-Fi guest access, and much more
- Information on market launch and RRP to follow

FRITZ!Box 6825

- Wireless router for mobile communications via 4G and 3G up to 300 Mbit/s
- Wi-Fi 6 up to 600 Mbit/s (2.4 GHz)
- Extends the home network with Mesh Wi-Fi
- 1 x gigabit LAN
- Power supply via USB Type C
- Compatible with mobile networks all over the world
- Information on market launch and RRP to follow

FRITZ!Repeater 2700

- Dual-band Wi-Fi repeater to extend the Wi-Fi range
- Mesh Wi-Fi, 4 x 4 on 5 GHz and 2 x 2 on 2.4 GHz, Wi-Fi 7
- Wi-Fi speed: 5 GHz: up to 5760 Mbit/s; 2.4 GHz: up to 688 Mbit/s (Wi-Fi 7)
- 1 x 2.5-Gbit/s LAN port for connecting by cable or connecting network-compatible devices
- WPA3 encryption
- Adopts the name and password of the existing Wi-Fi network when using any wireless router with WPS
- Can be used on any wireless router
- FRITZ!App Wi-Fi helps users find the ideal positioning in the home
- Information on market launch and RRP to follow

FRITZ!Repeater 1700

- Dual-band Wi-Fi repeater to extend the Wi-Fi range
- Mesh Wi-Fi, 2 x 2 on 5 GHz and 2.4 GHz, Wi-Fi 7
- Wi-Fi speed: 5 GHz: up to 2880 Mbit/s; 2.4 GHz: up to 688 Mbit/s (Wi-Fi 7)
- 1-Gbit/s LAN port for connecting by cable or connecting network-compatible devices
- Adopts the name and password of the existing Wi-Fi network when using any wireless router with WPS
- Can be used on any wireless router
- FRITZ!App Wi-Fi helps users find the ideal positioning in the home
- Information on market launch and RRP to follow

FRITZ!Repeater 1610 Outdoor

- Dual-band Wi-Fi repeater to extend the Wi-Fi range outdoors and indoors
- Mesh Wi-Fi, 2 x 2 on 5 GHz and 2.4 GHz, Wi-Fi 6
- Wi-Fi speed: 5 GHz: up to 2400 Mbit/s; 2.4 GHz: up to 600 Mbit/s (Wi-Fi 6)
- IP54-certified, UV-resistant housing for outdoor use

Page 2/3				

FRITZ! product specs

- Weatherproof operation with Power over Ethernet (PoE+)
- Compact design with interchangeable router brackets for indoors and outdoors
- 1-Gbit/s LAN port on the power adapter for connecting by cable or connecting network-compatible devices
- Can be used on any internet router via LAN
- Information on market launch and RRP to follow

FRITZ!WLAN Stick 6700

- Wi-Fi 7 for all Windows notebooks and PCs
- Tri-band Wi-Fi, 2 x 2 on 6, 5, and 2.4 GHz, Wi-Fi 7
- Wi-Fi speed: 5 and 6 GHz: up to 2880 Mbit/s; 2.4 GHz: up to 688 Mbit/s (Wi-Fi 6)
- Can be used on any wireless router
- Information on market launch and RRP to follow

FRITZ!Smart Energy 201

- Smart plug for the FRITZ! Smart Home
- Integrated into the home network via DECT
- Compact design for convenient use in any outlet
- Convenient setup with FRITZ!App Smart Home or the FRITZ!Box
- Control from the home or on the go via app, PC, notebook, tablet; at home also with FRITZ!Fon, FRITZ!Smart Control 440, or using voice control via the FRITZ!Smart Gateway with all the common Matter controllers
- Low power consumption under 0.2 W
- Secure encryption upon delivery
- Information on market launch and RRP to follow

FRITZ!Fon M3

- User-friendly DECT phone perfect for FRITZ!Box
- HD telephony
- Monochrome display 1.8", illuminated keypad
- Media player and control of smart home devices
- Access to online contacts, multiple answering machines, remote playback via email, call forwarding, call lists, alarm, baby monitor
- Up to 16 hours battery talk time, 14 days on standby
- Voice transmission encrypted upon delivery
- Information on market launch and RRP to follow

Page 3/3		